

FIG. 1

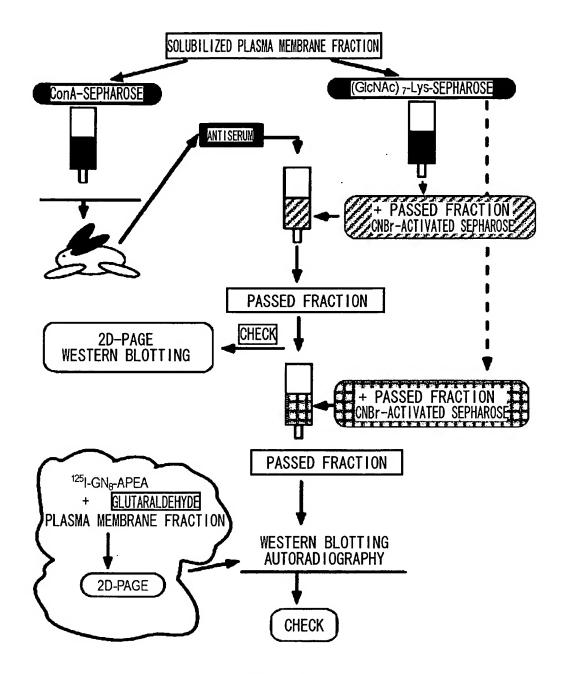


FIG. 2

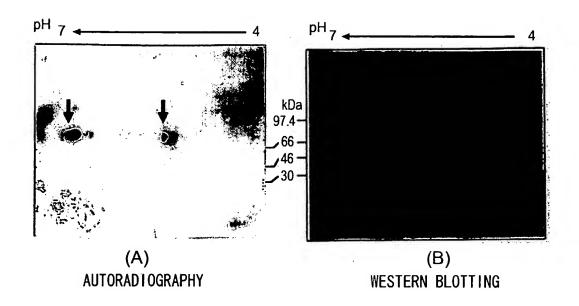


FIG. 3

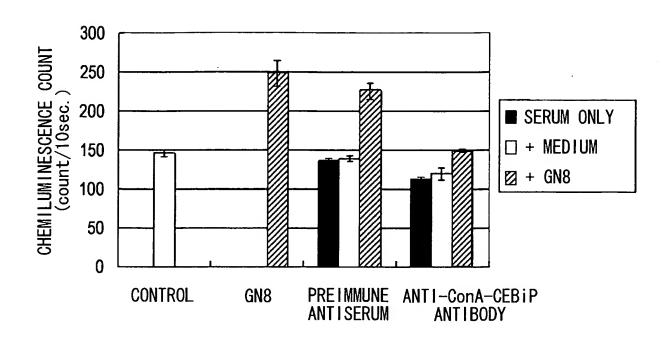
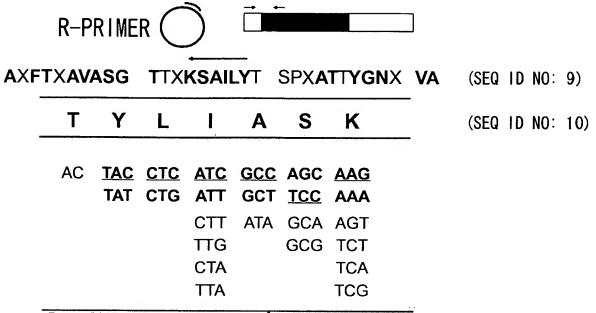


FIG. 4



*Temp: RICE cDNA LIBRARY (1 x 106 pfu)

FIG. 5

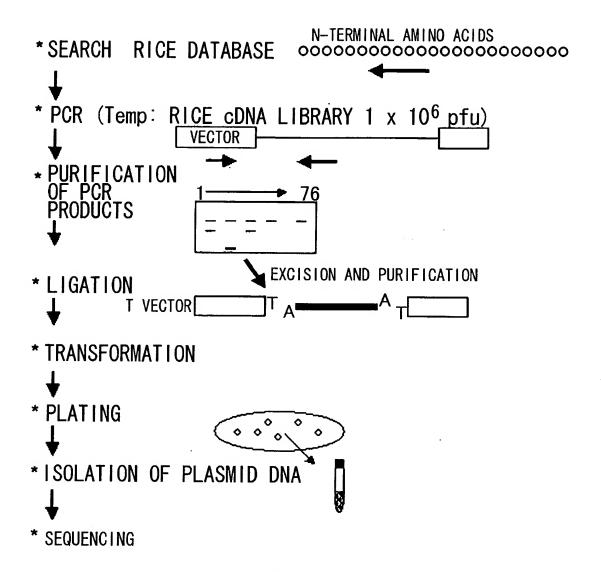


FIG. 6

TCGAACCAAA 110 E P K CACCAAGCCT 220	H Q A S CGCCGCCCC 330 A A P -4	SCGCTT A	660 107 770 144	CACCACCCA 880 INTERNAL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			TCGATCTGCA 1540 1612
	CTCATTCCCACCTCTCGAGGAGAGCTTTCCCCACCATGGCGTCGCCGCCGCCGCGGCGGCGCGCGC	GCCTCCGCCGCCAACTTCACCTGCGCGTGGCTTCAGGCACCTCCTGCAACTCCTCTACACCTCCCCAACGCCACCTACGGCAACCTCGTCGCCGCTTACAAAAAAAA	GCTGCAACGGCCACTCGGCCAGTCGCCTCCCATCTACGTCGTGGCCCCAGGACGGCTCGACGCCATCGCCGCAACGTGTTCAACGCCTTCGTCCTAC C N G D V G Q S D R L P I Y V V Q P Q D G L D A I A R N V F N A F V T Y CAGGAGATCGCCGCCGCAACAACAACAACAACAACAAGATAAATGTCAGCCAGACGCTGTGGATTCCGCTGCCTGC	GATGCACCTCCCTACAGCGTCGCCAAAGGGAAACGTCGCGGATGCTGCCAAGTACGGGTGACGGACTCTCACCAGAAATAAGATCACCACCCCCA M. H. L., A., Y., S., Y., G., E., N., T., S., A., I., A., A., K., Y., G., Y., T., E., S., T., L., L., T., K., I., D., D., P., T., CAAATTGCAGATGCACAGATTCTAGATGTCCCGCTCCTGTGCCGTTCATCAATCA	GGATTCACCGCAGGAAACTGCATCCACTGCAGTTCAACTACCTAC	ATCAGACAACAGCCTGCCAGAGAGGAGGTCTGGGAGGTCGCAGTTCGCTGGGGGCATGTCTGTTATCTCCTTCCACATGGTGTTGATCATTATCTGTTTC Q T T A C Q R G G S G R S Q F A R S M W S M S V I S F H M V L I I I C F CTITGATGTTGGAGACTACTGCAACTCTAGATGGTACATTTCAAAGAGTTCTCTACGATCTATGATTGTTGTATACGATATGATTGTTGTTGTAAGATTGTTGAA	GACTGGTTTATCCAGCTTTGAAATTTGAGTTTTGACTCTGTTCTTTAGAGGATGAGTGCCACTTGTACGGCTGCTTGAATAAAACGTCGATGTATTGTATTCGATCTGCA TCTGAAAAGGAATATTCATTAGATAGGATATTCGAAATAAAAAGATCCCACATGTTTTTGTTAAAAAAAA

FIG. 7

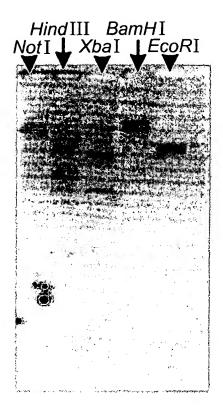


FIG. 8

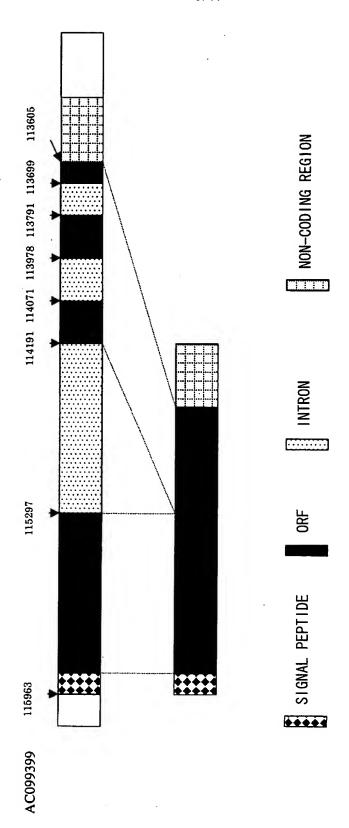


FIG. 9

GlcNAc7

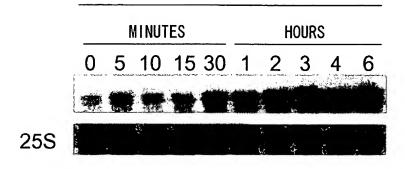
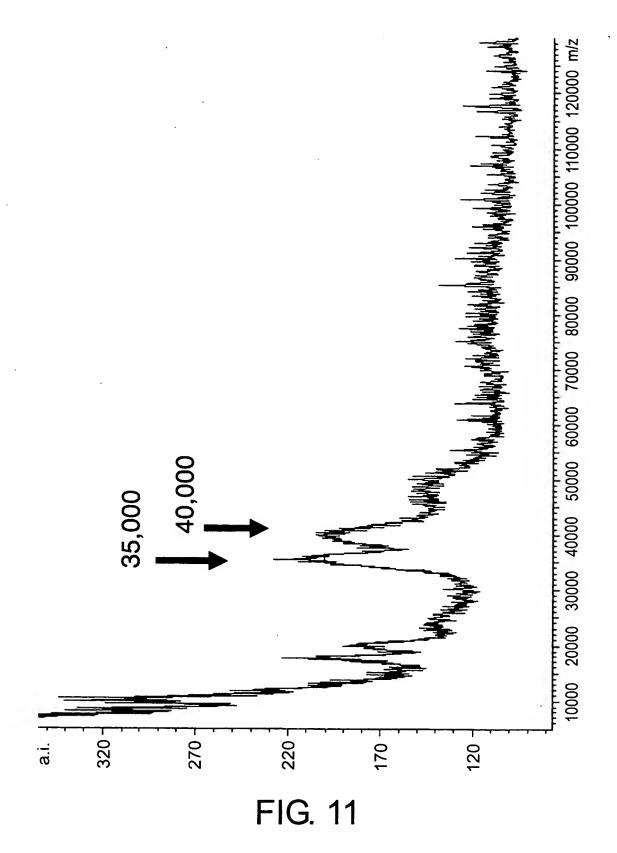


FIG. 10



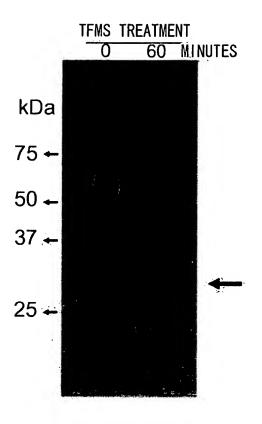


FIG. 12

5'-ACAGAACAAGGGATGCCCGTCAGTGCCACTGTGCAATGGAACGCTGAAGCT
TGGTGAGACGGCACCGGTTGCGGATCAACAACGTGCGCCTACAGTGGTTA
CTCCAACAGTTCATCGCTCATCATACAAACCAGCCTTGCAACTAATCAGACAAC
AGCCTGCCAGAGAGGAGGATCTGGGAGGTCGCAGTTCGCTAGGTCCATGTGGAG
CATGTCTGTTATCTCCTTCCACATGGTGTTGATCATTATCTGTTTCCTTTGATG
TTGGAGACTACTGCAACTCTAGATGGTACATTTCAAAGAGTTCTCTACGATCTA
TGATTGTTGTATACGATATATGATTGTTGTCGTAACTTAGATTTTGATGACTGG
TTTATCCAGC-3' (SEQ ID NO: 13)

FIG. 13

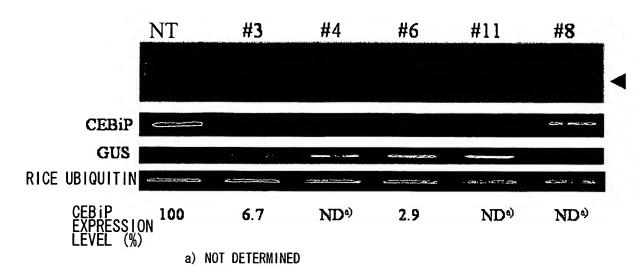
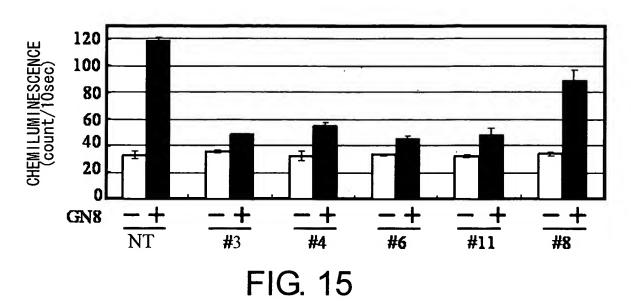


FIG. 14



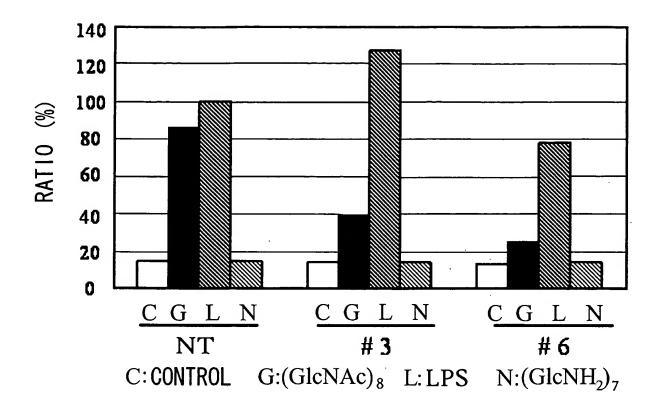


FIG. 16

